

Data File : VW003511.D
Acq On : 24 Jun 2018 15:30
Operator : SY/AP
Sample : J3669-13
Misc : 5.74G/5ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Manual Integrations
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6/26/2018 12:52:19 PM

Quant Time: Jul 05 01:55:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 05:18:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	189690	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	320207	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	292771	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	146948	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	114730	55.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.68%	
35) Dibromofluoromethane	7.88	113	99838	50.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.36%	
50) Toluene-d8	10.33	98	365177	46.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.58%	
62) 4-Bromofluorobenzene	12.62	95	147453	52.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.62%	

Target Compounds					Qvalue
4) Vinyl Chloride	2.36	62	932611	441.519	ug/l 98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	52211	29.713	ug/l 97
12) 1,1-Dichloroethene	4.03	96	608917	354.608	ug/l 98
16) Acetone	4.14	43	109399	253.874	ug/l 94
20) Methylene Chloride	4.91	84	793848	464.073	ug/l 99
21) trans-1,2-Dichloroethene	5.42	96	32497	17.389	ug/l 98
27) cis-1,2-Dichloroethene	7.17	96	23173826	11288.005	ug/l # 17
30) Chloroform	7.68	83	106539	29.426	ug/l 97
40) Benzene	8.33	78	56657	6.647	ug/l 99
42) 1,2-Dichloroethane	8.40	62	33163	12.418	ug/l 97
44) Trichloroethene	9.09	130	37179942m	16461.157	ug/l
51) 4-Methyl-2-Pentanone	10.22	43	386810	298.421	ug/l 100
52) Toluene	10.40	92	6297825	1152.170	ug/l 94
55) 1,1,2-Trichloroethane	10.79	97	58339	37.259	ug/l 99
64) Tetrachloroethene	10.87	164	29924	15.281	ug/l 96
65) Chlorobenzene	11.66	112	336431	55.182	ug/l 99
67) Ethyl Benzene	11.74	91	89029	8.238	ug/l 100
68) m/p-Xylenes	11.84	106	122328	29.776	ug/l 100
69) o-Xylene	12.17	106	73163	19.216	ug/l 100
73) Isopropylbenzene	12.47	105	29251	2.862	ug/l 97
78) n-propylbenzene	12.81	91	41226	3.294	ug/l 96
80) 1,3,5-Trimethylbenzene	12.95	105	96728	11.275	ug/l 99
84) 1,2,4-Trimethylbenzene	13.26	105	259123	29.362	ug/l 99
85) sec-Butylbenzene	13.39	105	17227	1.585	ug/l # 44
87) 1,3-Dichlorobenzene	13.51	146	109246	22.341	ug/l 99
88) 1,4-Dichlorobenzene	13.59	146	434116	89.301	ug/l 100
91) 1,2-Dichlorobenzene	13.88	146	2401228	560.591	ug/l 99
95) Naphthalene	15.38	128	193375	37.911	ug/l 99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

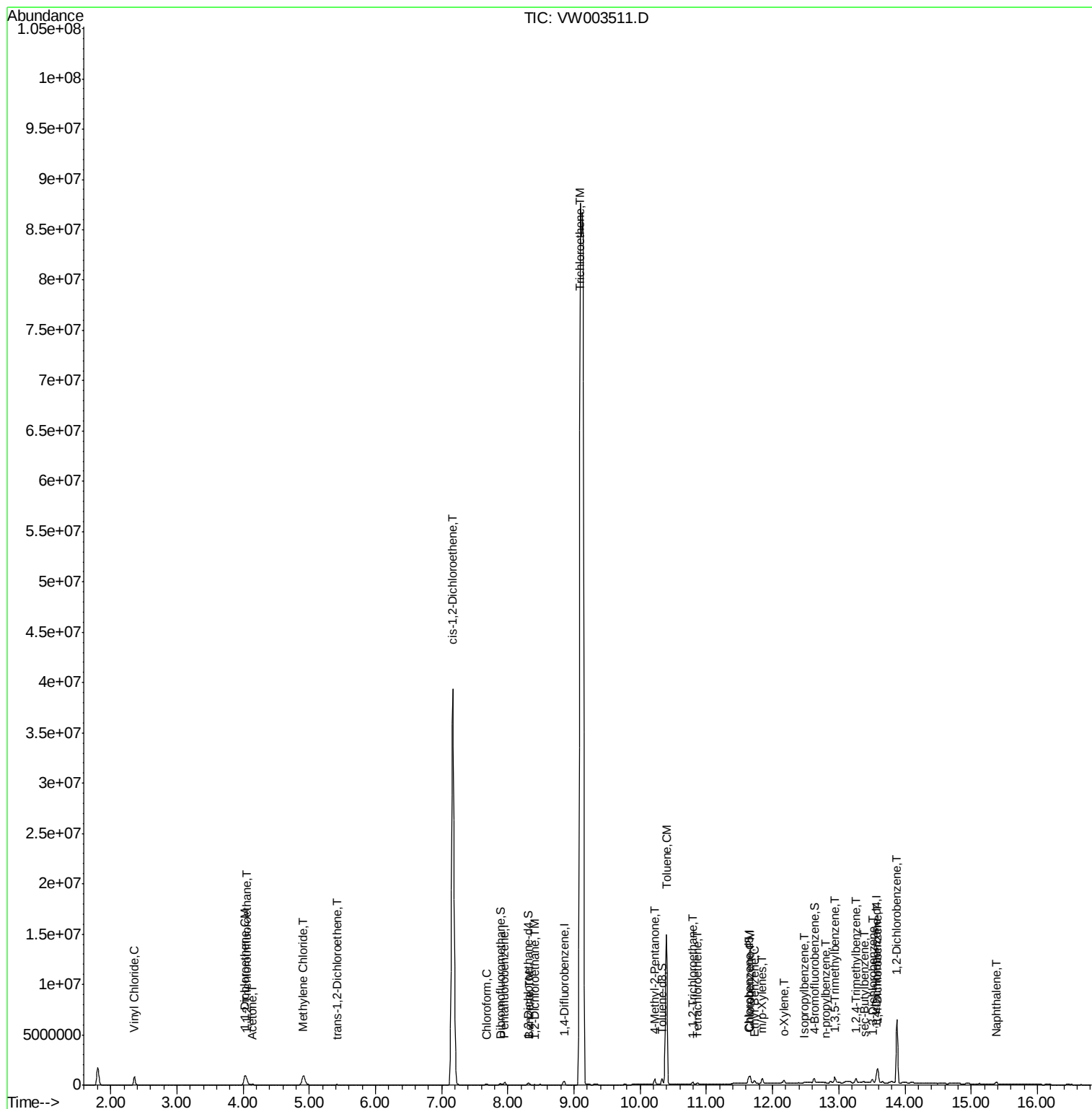
Data File : VW003511.D
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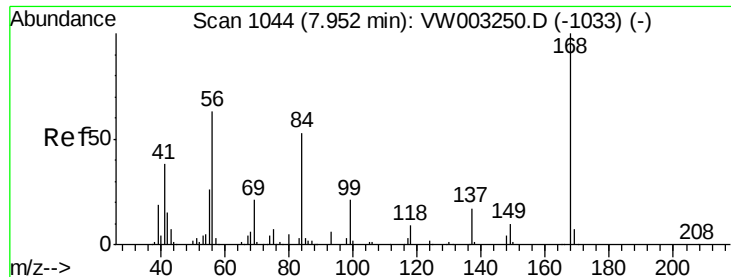
Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

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Quant Time: Jul 05 01:55:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 05:18:54 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

ClientSampleId :

WP021SB483-29-31-180620

Tgt Ion: 168 Resp: 189690

Ion Ratio Lower Upper

168 100

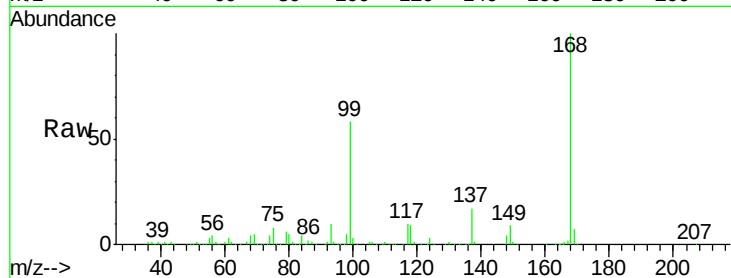
99 58.2 45.5 68.3

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Abundance Ion 167.90 (167.60 to 168.60): VW003250.D (-1033) (-)

Ion 98.90 (98.60 to 99.60): VW003250.D (-1033) (-)

7.95

80000

60000

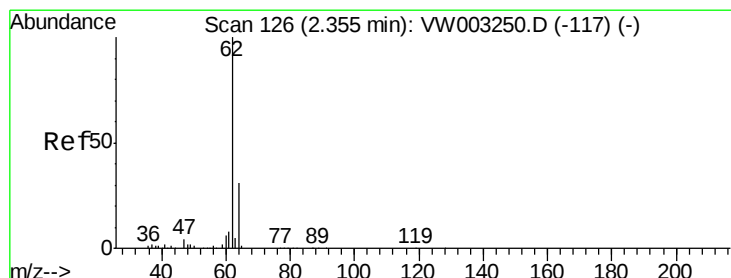
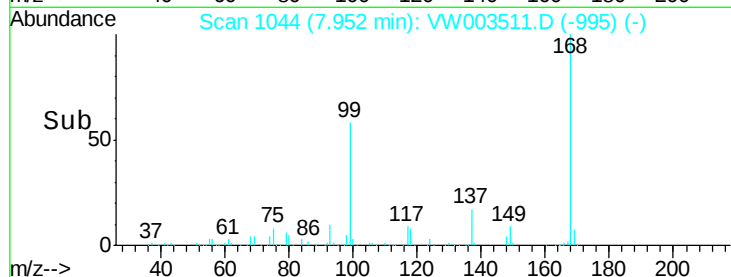
40000

20000

0

7.90 8.00 8.10

Time-->



#4

Vinyl Chloride

Concen: 441.519 ug/l

RT: 2.36 min Scan# 126

Delta R.T. 0.00 min

Lab File: VW003511.D

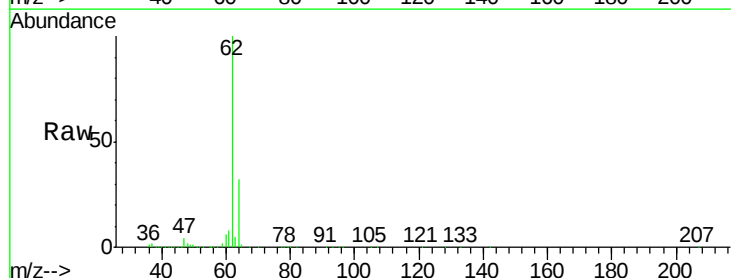
Acq: 24 Jun 2018 15:30

Tgt Ion: 62 Resp: 932611

Ion Ratio Lower Upper

62 100

64 32.2 24.9 37.3



Abundance Ion 61.90 (61.60 to 62.60): VW003250.D (-117) (-)

Ion 63.90 (63.60 to 64.60): VW003250.D (-117) (-)

2.36

500000

400000

300000

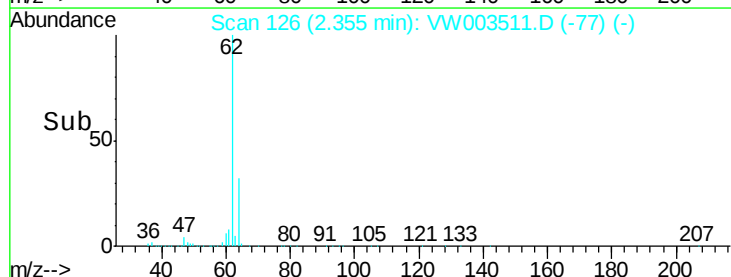
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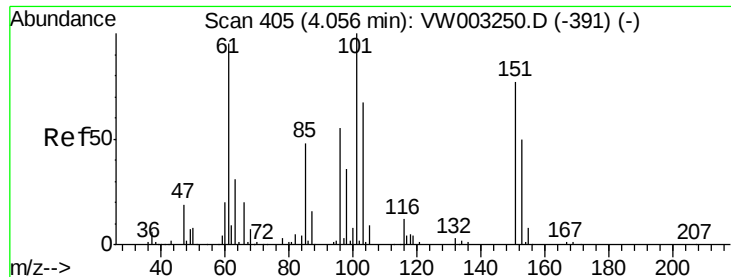
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0

2.20 2.30 2.40 2.50 2.60

Time-->





#9

1,1,2-Trichlorotrifluoroethane

Concen: 29.713 ug/l

RT: 4.06 min Scan# 405

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

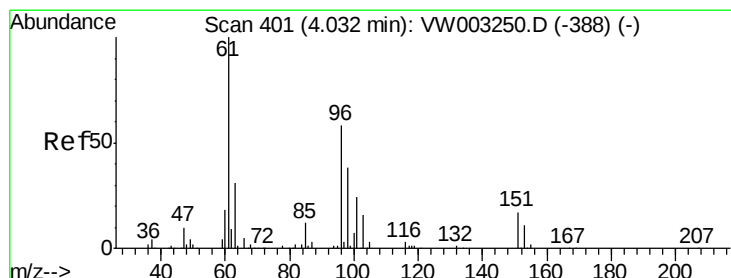
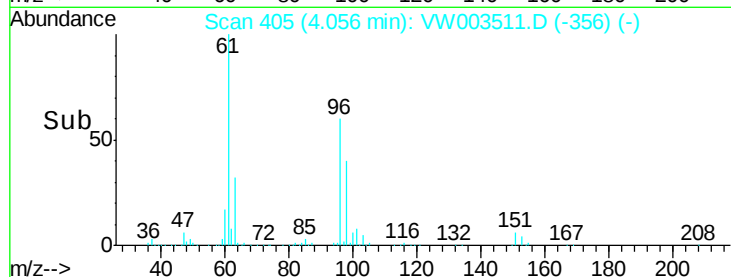
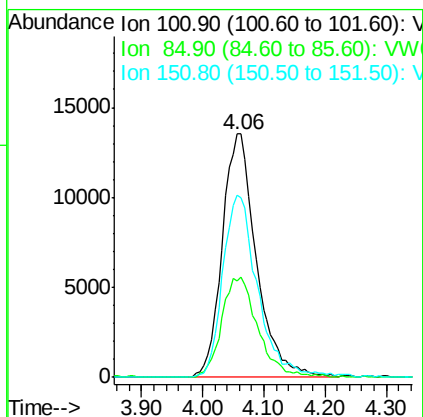
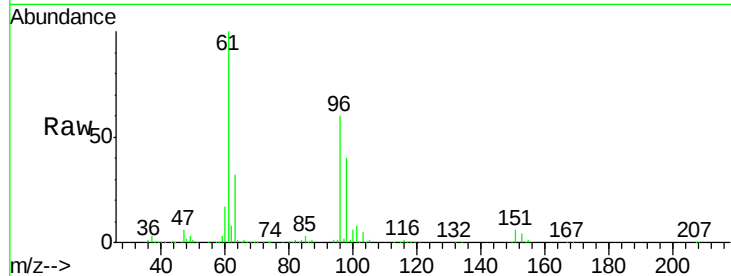
ClientSampleId :

WP021SB483-29-31-180620

Tgt Ion:	101	Resp:	52211
Ion Ratio	Lower	Upper	
101	100		
85	43.4	37.0	55.6
151	76.6	63.3	94.9

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#12

1,1-Dichloroethene

Concen: 354.608 ug/l

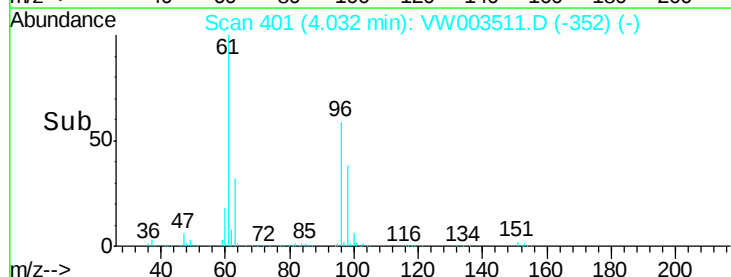
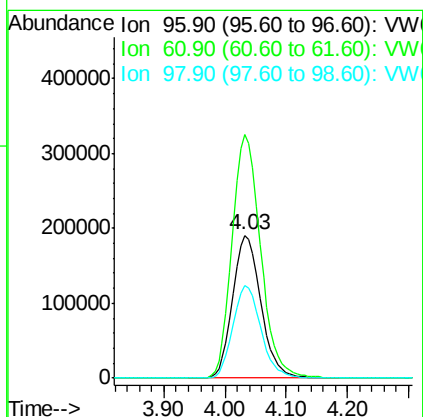
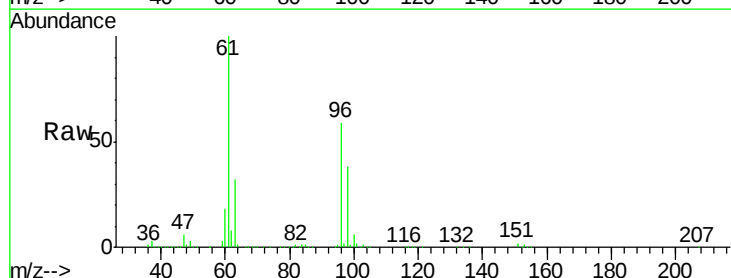
RT: 4.03 min Scan# 401

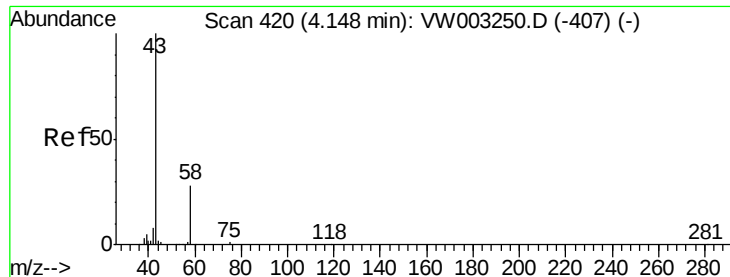
Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Tgt Ion:	96	Resp:	608917
Ion Ratio	Lower	Upper	
96	100		
61	170.6	139.0	208.4
98	64.6	53.3	79.9





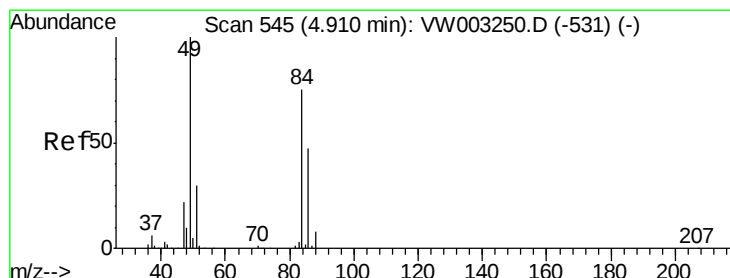
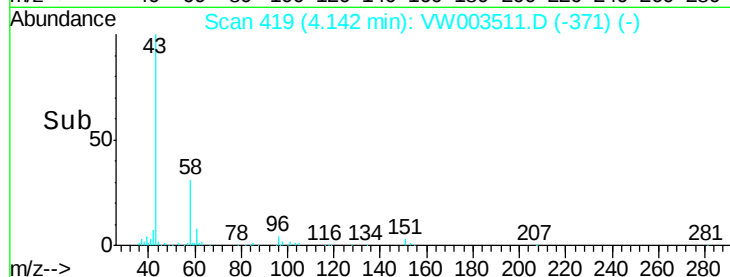
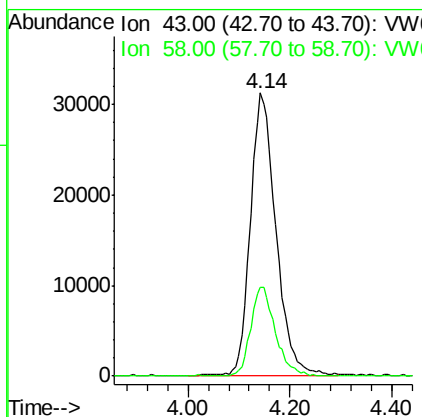
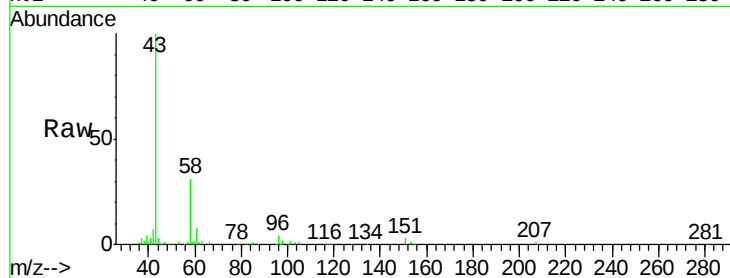
#16
Acetone
Concen: 253.874 ug/l
RT: 4.14 min Scan# 419
Delta R.T. -0.01 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 109399
Ion Ratio Lower Upper
43 100
58 31.4 22.6 34.0

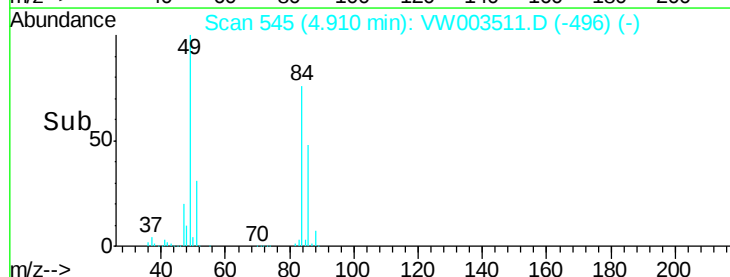
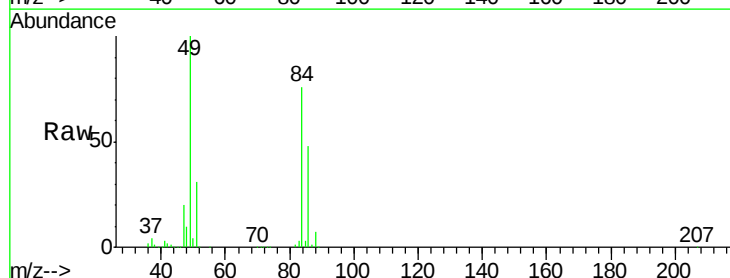
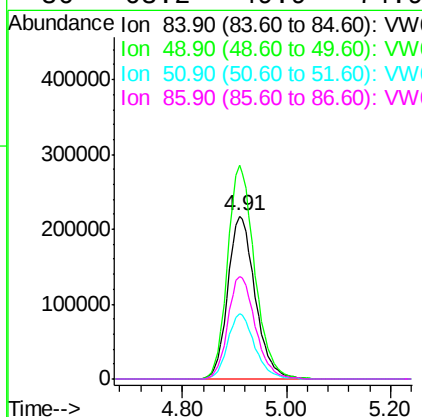
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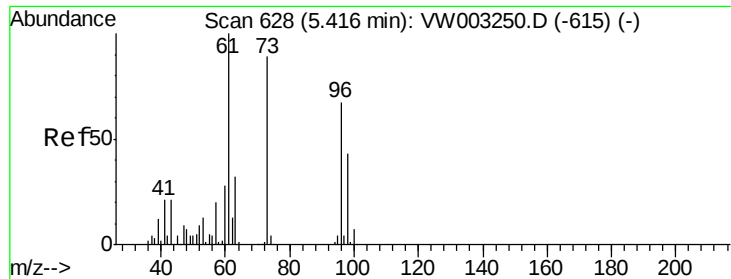
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#20
Methylene Chloride
Concen: 464.073 ug/l
RT: 4.91 min Scan# 545
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion: 84 Resp: 793848
Ion Ratio Lower Upper
84 100
49 131.1 106.3 159.5
51 40.3 32.0 48.0
86 63.2 49.9 74.9





#21

trans-1,2-Dichloroethene

Concen: 17.389 ug/l

RT: 5.42 min Scan# 628

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

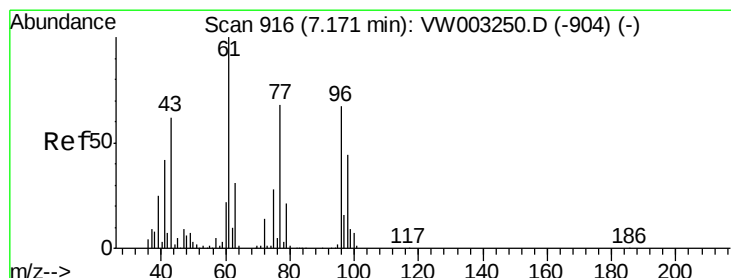
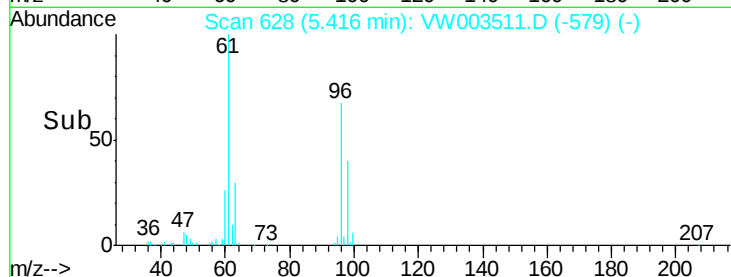
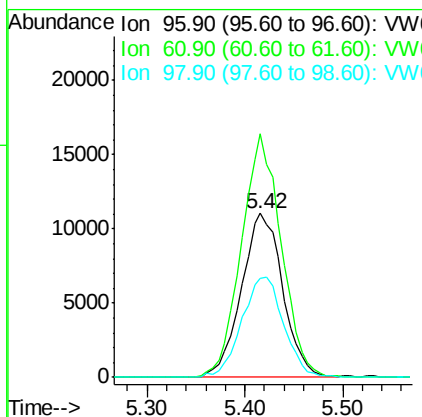
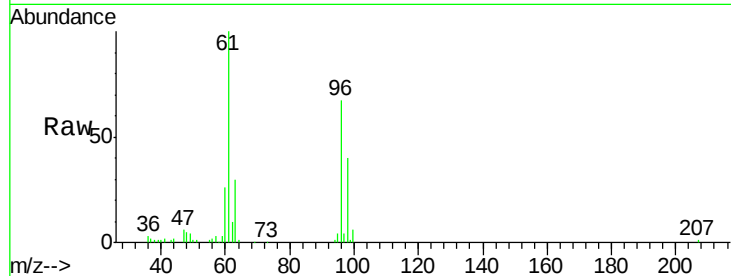
ClientSampleId :

WP021SB483-29-31-180620

Tgt Ion:	96	Resp:	32497
Ion	Ratio	Lower	Upper
96	100		
61	148.7	118.7	178.1
98	60.1	51.0	76.6

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#27

cis-1,2-Dichloroethene

Concen: 11288.005 ug/l

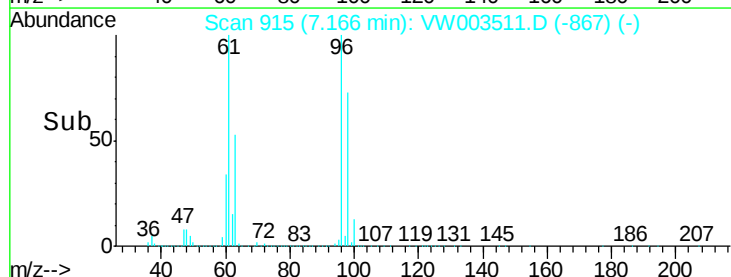
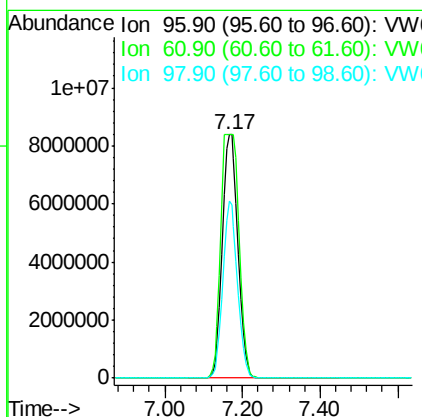
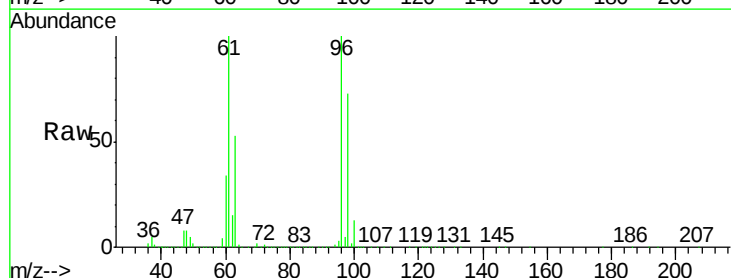
RT: 7.17 min Scan# 915

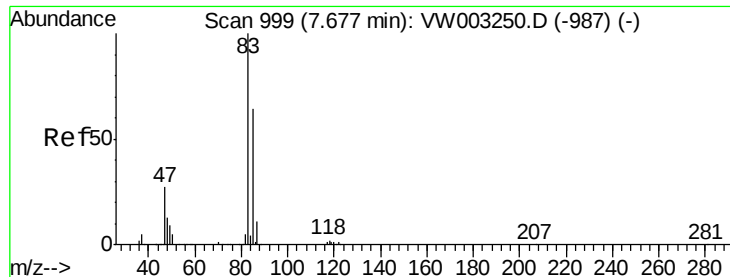
Delta R.T. -0.01 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Tgt Ion:	96	Resp:	23173826
Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	298.8
98	68.0	0.0	130.4





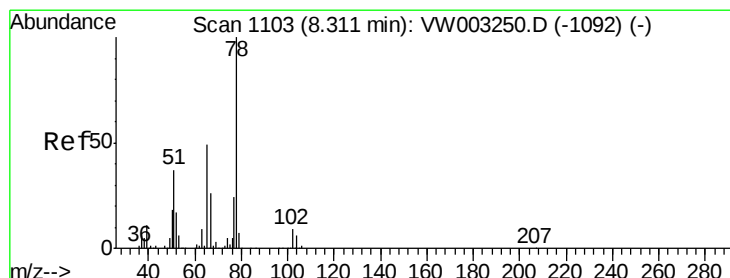
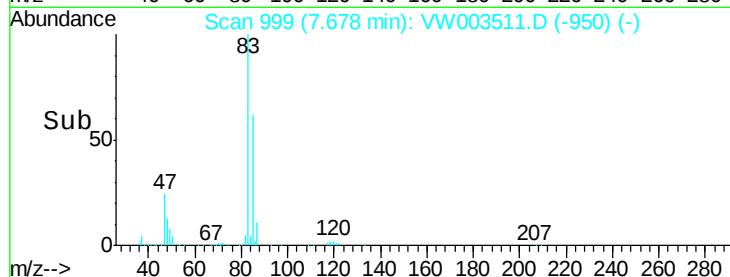
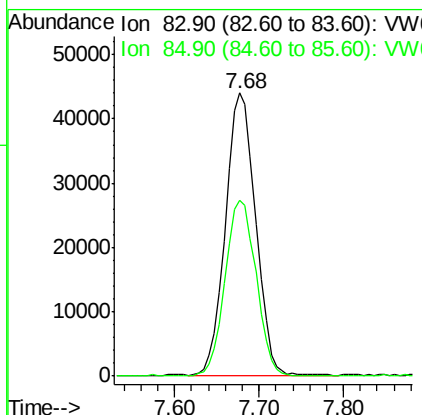
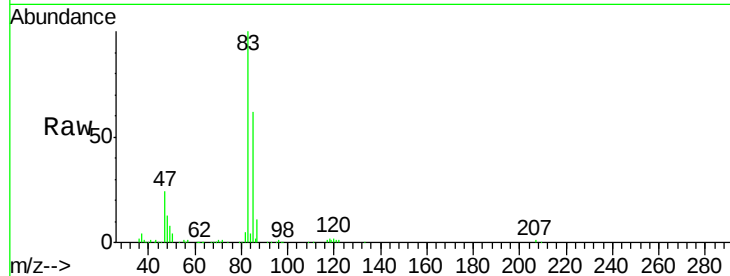
#30
Chloroform
Concen: 29.426 ug/l
RT: 7.68 min Scan# 999
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

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ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion: 83 Resp: 106539
Ion Ratio Lower Upper
83 100
85 62.0 51.3 76.9

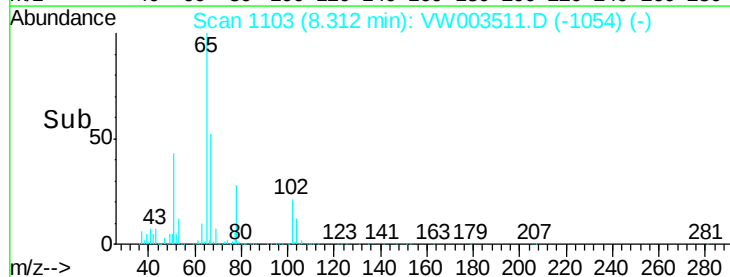
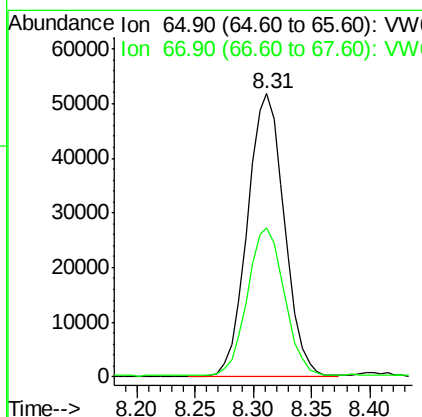
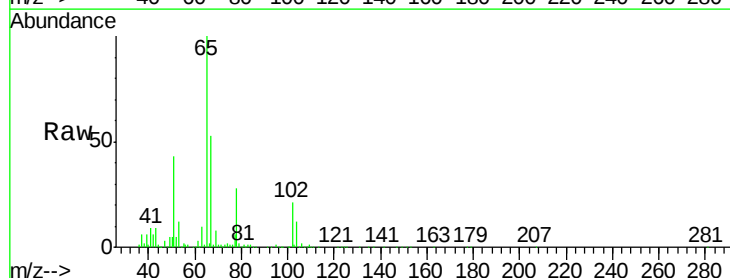
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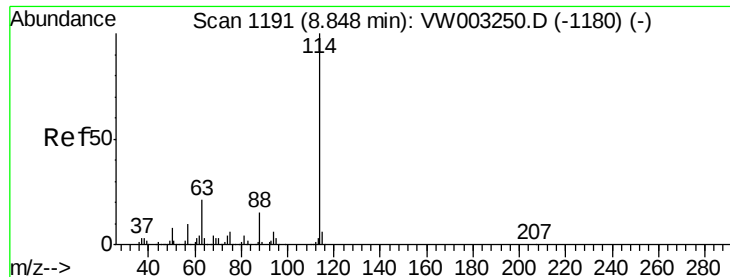
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#33
1,2-Dichloroethane-d4
Concen: 55.840 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion: 65 Resp: 114730
Ion Ratio Lower Upper
65 100
67 52.2 0.0 104.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.85 min Scan# 1191

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

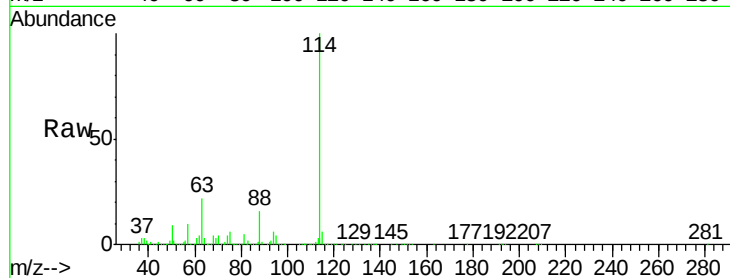
ClientSampleId :

WP021SB483-29-31-180620

Tgt Ion:	114	Resp:	320207
Ion Ratio		Lower	Upper
114	100		
63	22.0	0.0	43.0
88	15.8	0.0	29.6

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Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VW

Ion 87.90 (87.60 to 88.60): VW

8.85

200000

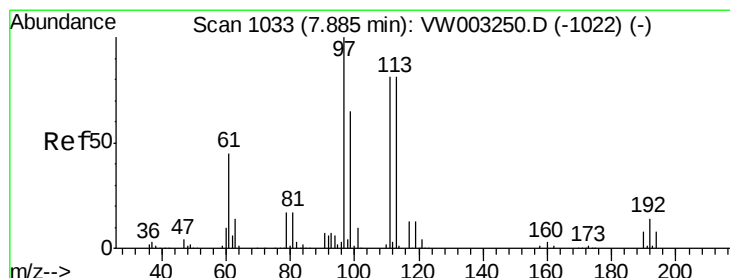
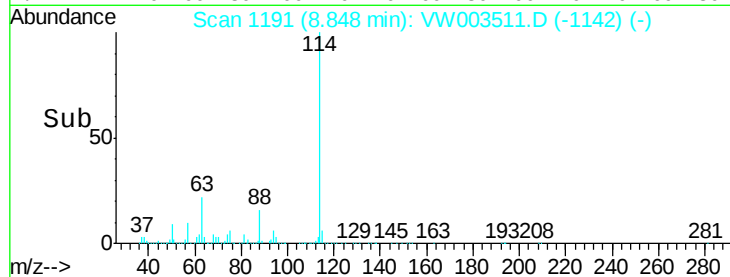
150000

100000

50000

0

Time--> 8.70 8.80 8.90 9.00



#35

Dibromofluoromethane

Concen: 50.178 ug/l

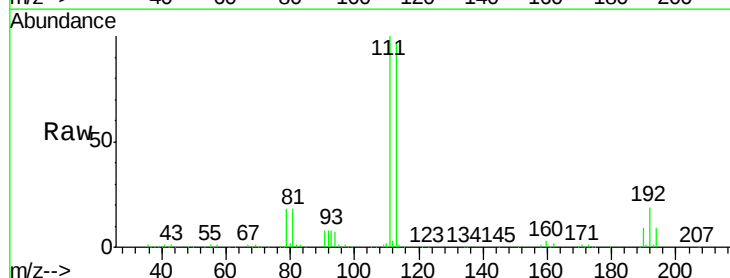
RT: 7.88 min Scan# 1033

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Tgt Ion:	113	Resp:	99838
Ion Ratio		Lower	Upper
113	100		
111	104.0	82.2	123.2
192	19.9	16.2	24.2



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

7.88

60000

50000

40000

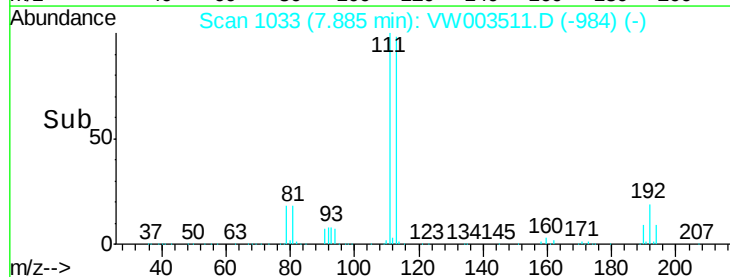
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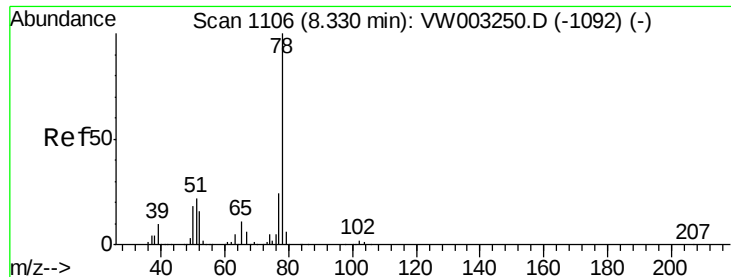
20000

10000

0

Time--> 7.80 7.85 7.90 7.95 8.00





#40

Benzene

Concen: 6.647 ug/l

RT: 8.33 min Scan# 1106

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

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Tgt Ion: 78 Resp: 56657

Ion Ratio Lower Upper

78 100

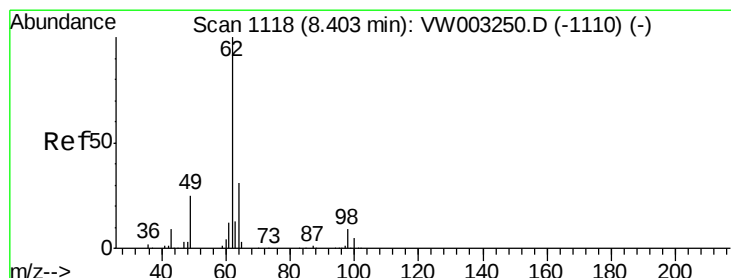
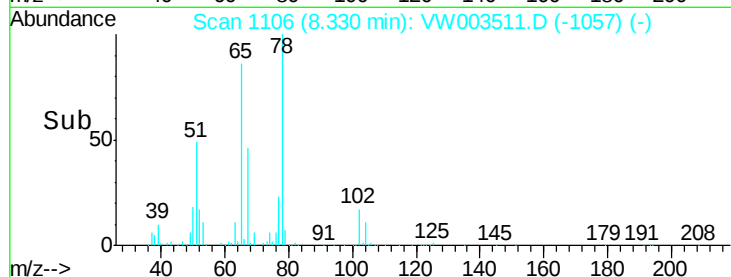
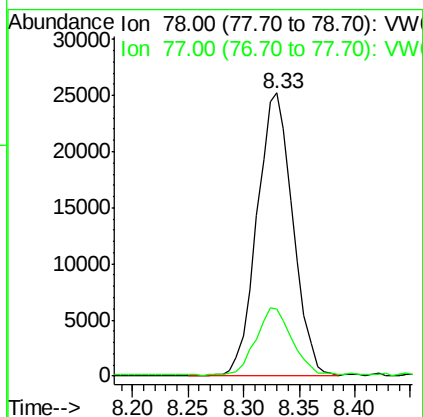
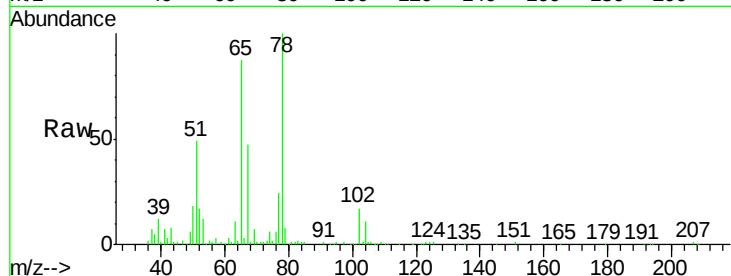
77 23.2 19.0 28.6

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#42

1,2-Dichloroethane

Concen: 12.418 ug/l

RT: 8.40 min Scan# 1118

Delta R.T. 0.00 min

Lab File: VW003511.D

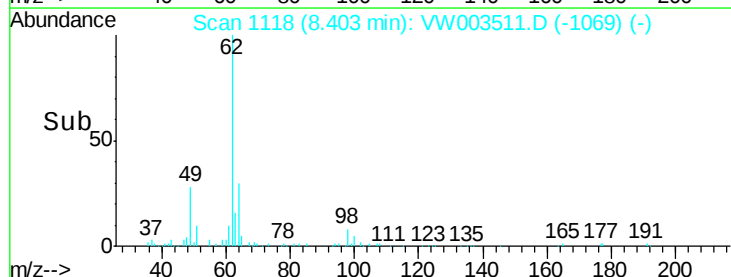
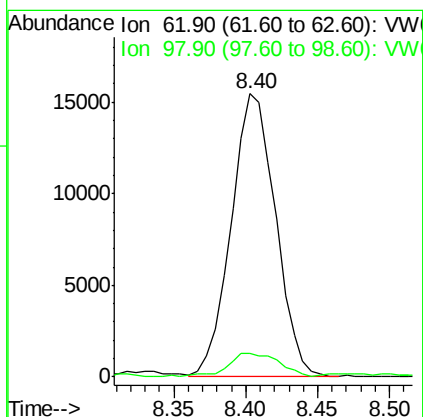
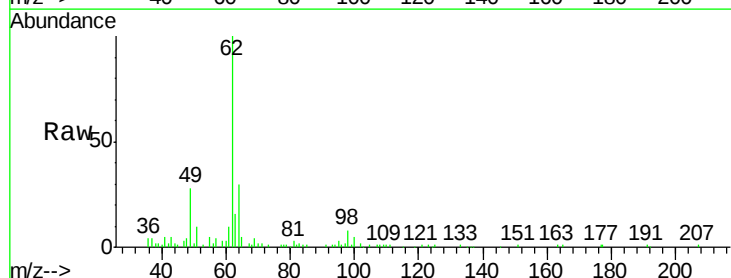
Acq: 24 Jun 2018 15:30

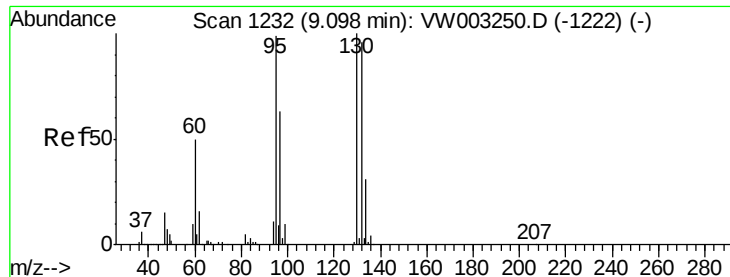
Tgt Ion: 62 Resp: 33163

Ion Ratio Lower Upper

62 100

98 9.7 0.0 17.2





#44

Trichloroethene

Concen: 16461.157 ug/l m

RT: 9.09 min Scan# 1230

Delta R.T. -0.01 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

ClientSampleId :

WP021SB483-29-31-180620

Tgt Ion:130 Resp:37179942

Ion Ratio Lower Upper

130 100

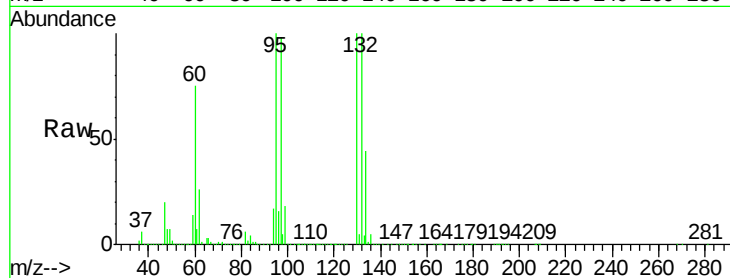
95 100.0 0.0 198.0

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Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VW

8000000

6000000

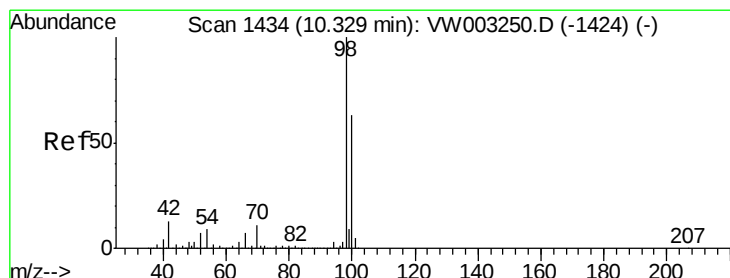
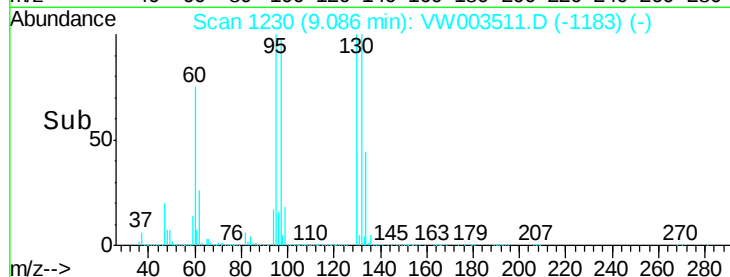
4000000

2000000

0

9.00 9.20 9.40

Time-->



#50

Toluene-d8

Concen: 46.287 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. 0.00 min

Lab File: VW003511.D

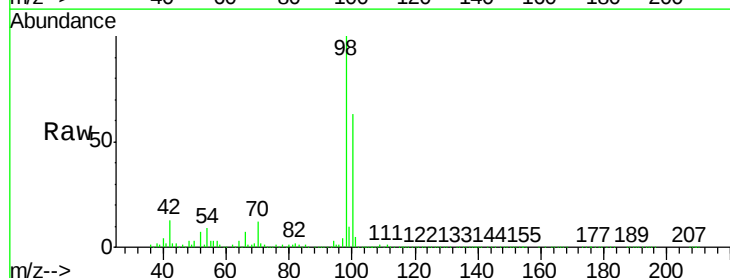
Acq: 24 Jun 2018 15:30

Tgt Ion: 98 Resp: 365177

Ion Ratio Lower Upper

98 100

100 63.4 50.8 76.2



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW

250000

200000

150000

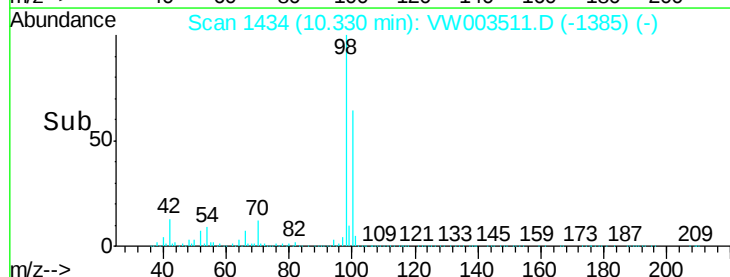
100000

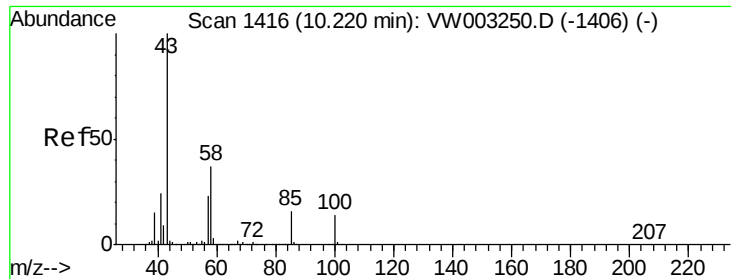
50000

0

10.30 10.40

Time-->





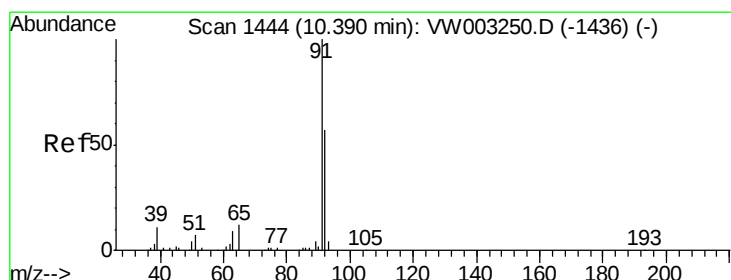
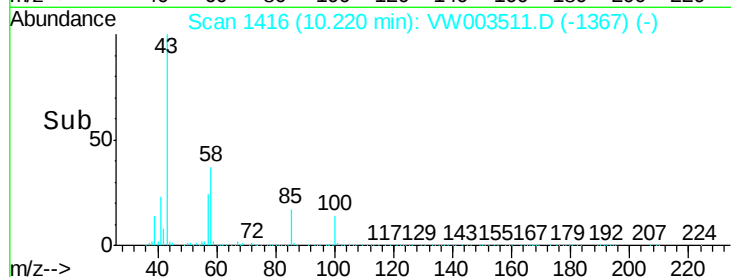
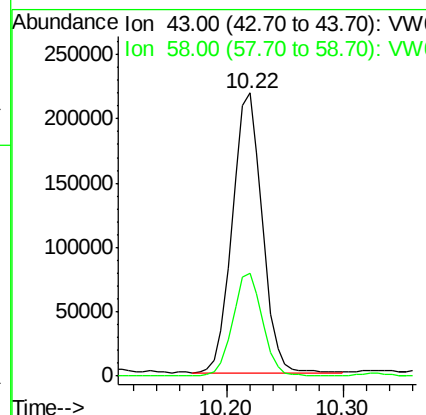
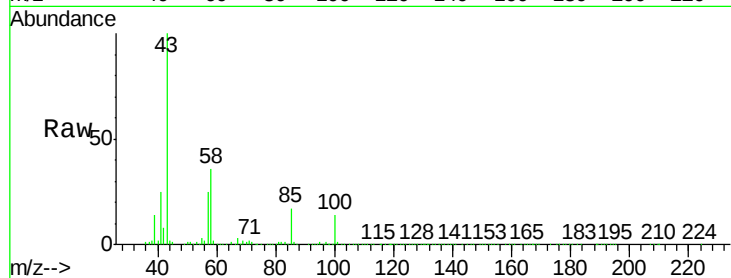
#51
4-Methyl-2-Pentanone
Concen: 298.421 ug/l
RT: 10.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion: 43 Resp: 386810
Ion Ratio Lower Upper
43 100
58 36.4 29.0 43.4

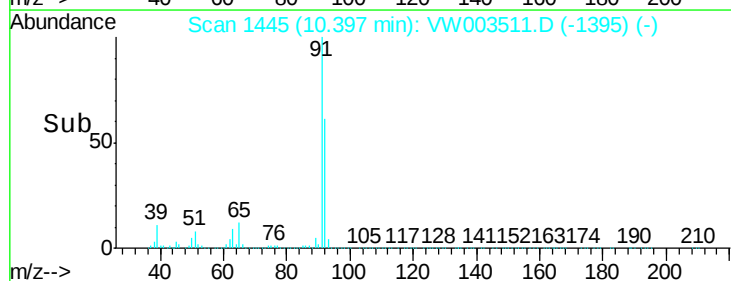
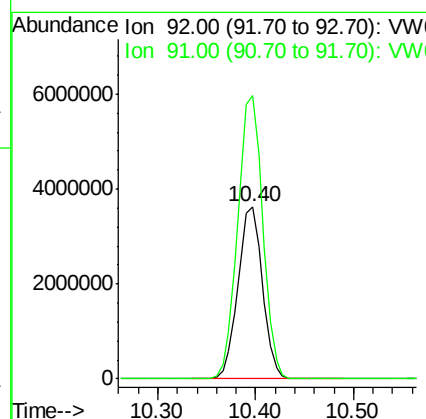
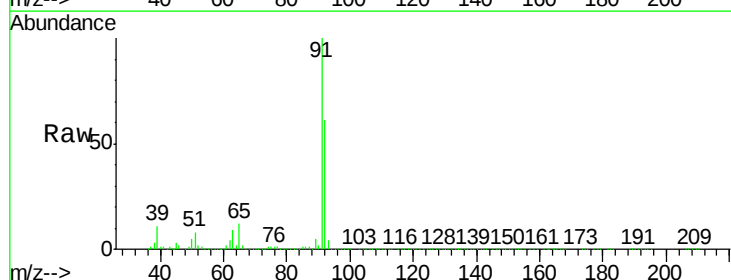
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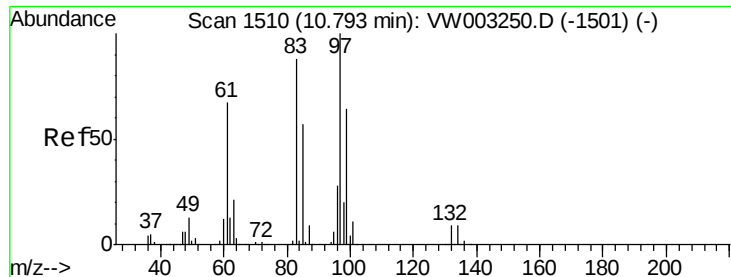
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#52
Toluene
Concen: 1152.170 ug/l
RT: 10.40 min Scan# 1445
Delta R.T. 0.01 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion: 92 Resp: 6297825
Ion Ratio Lower Upper
92 100
91 168.4 141.1 211.7





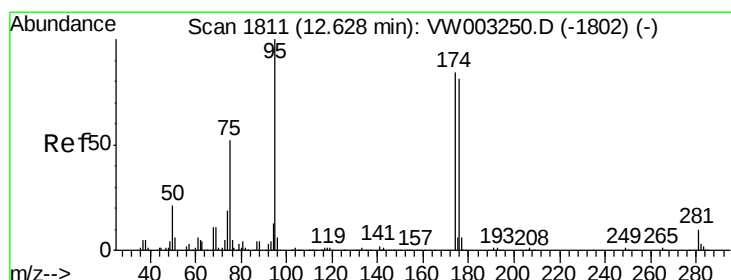
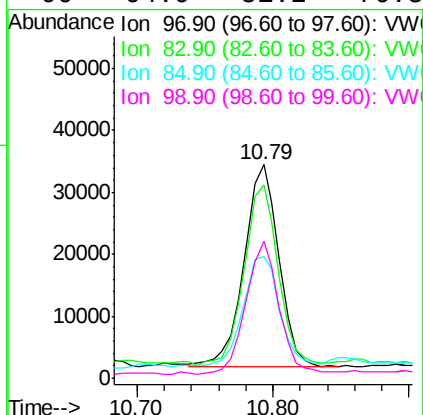
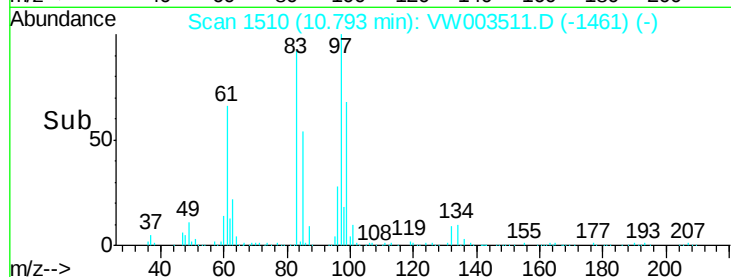
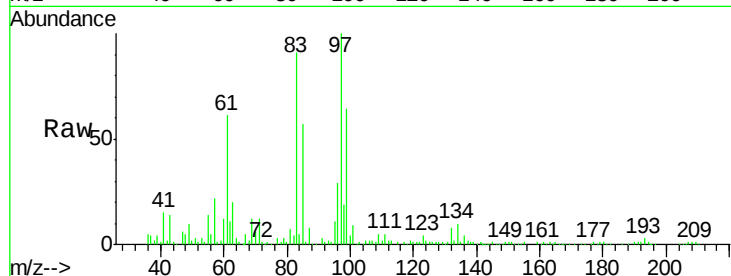
#55
 1,1,2-Trichloroethane
 Concen: 37.259 ug/l
 RT: 10.79 min Scan# 1510
 Delta R.T. 0.00 min
 Lab File: VW003511.D
 Acq: 24 Jun 2018 15:30

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB483-29-31-180620

Tgt Ion	Ratio	Lower	Upper
97	100		
83	87.9	70.2	105.2
85	54.2	45.6	68.4
99	64.9	51.2	76.8

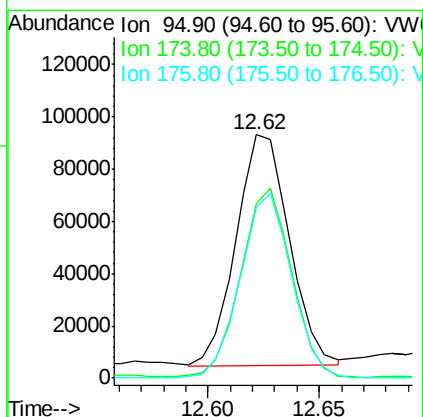
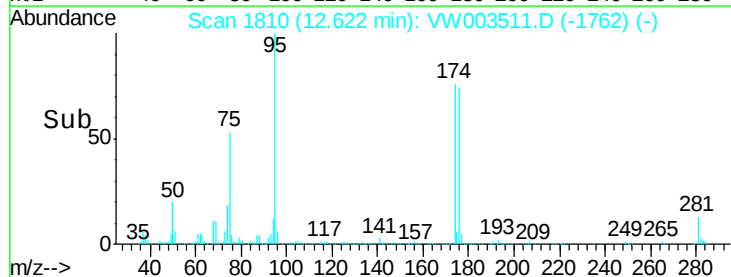
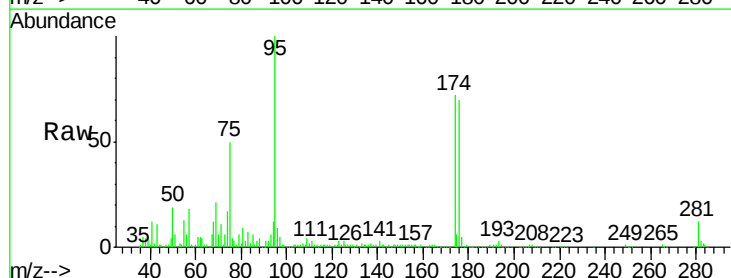
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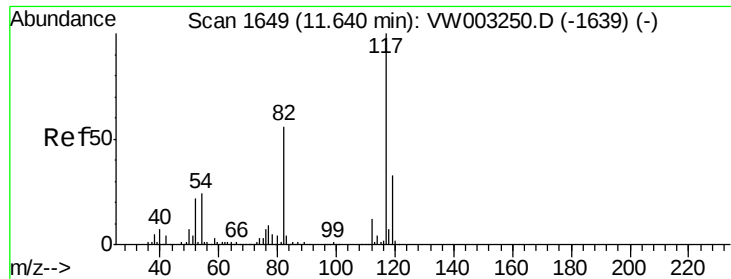
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#62
 4-Bromofluorobenzene
 Concen: 52.812 ug/l
 RT: 12.62 min Scan# 1810
 Delta R.T. -0.01 min
 Lab File: VW003511.D
 Acq: 24 Jun 2018 15:30

Tgt Ion	Ratio	Lower	Upper
95	100		
174	77.9	0.0	166.4
176	77.0	0.0	162.0





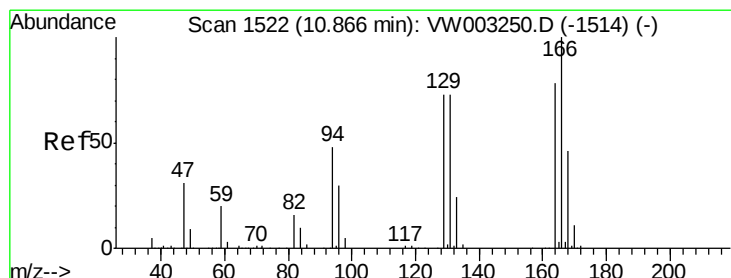
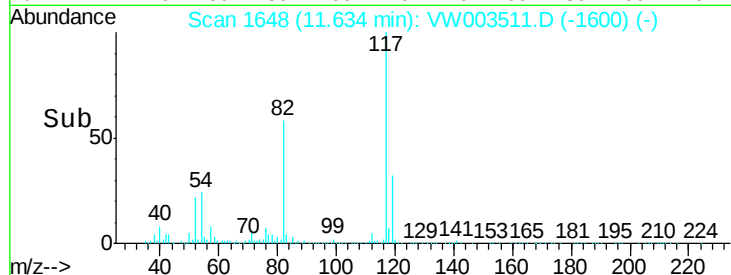
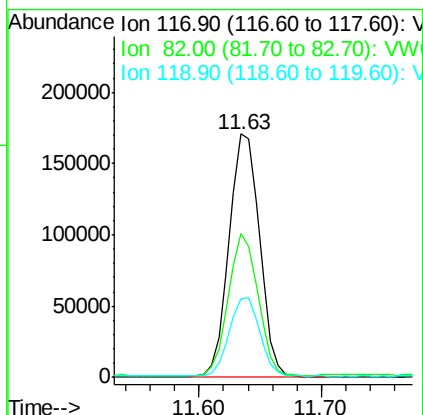
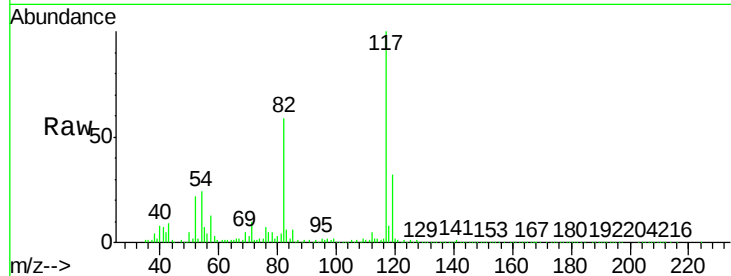
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. -0.01 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	292771		
82	58.1	44.6	67.0	
119	32.1	26.7	40.1	

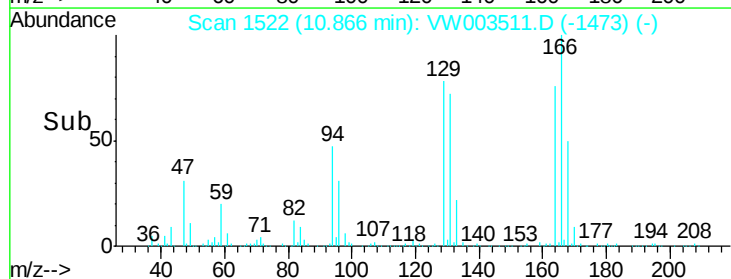
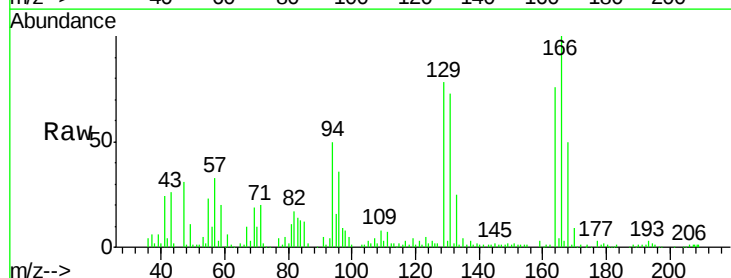
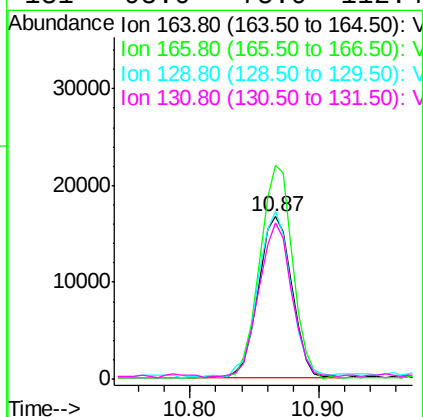
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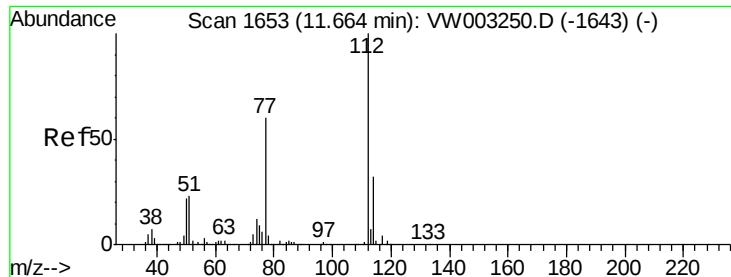
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#64
Tetrachloroethene
Concen: 15.281 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	29924		
166	131.9	102.6	154.0	
129	102.0	75.2	112.8	
131	95.0	75.0	112.4	





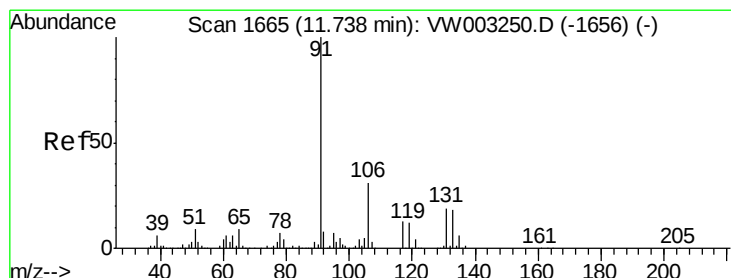
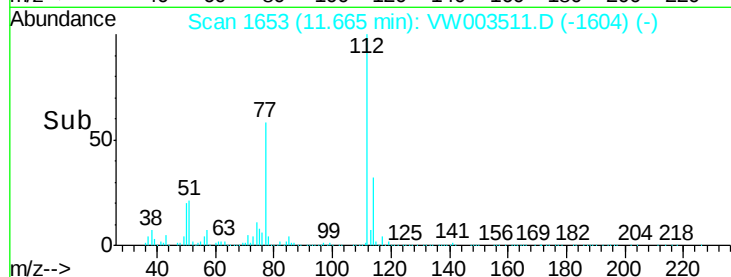
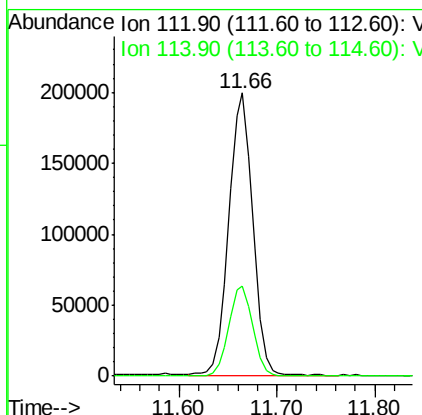
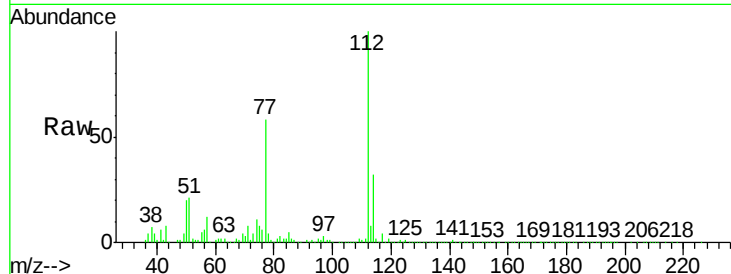
#65
Chlorobenzene
Concen: 55.182 ug/l
RT: 11.66 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion: 112 Resp: 336431
Ion Ratio Lower Upper
112 100
114 32.0 25.9 38.9

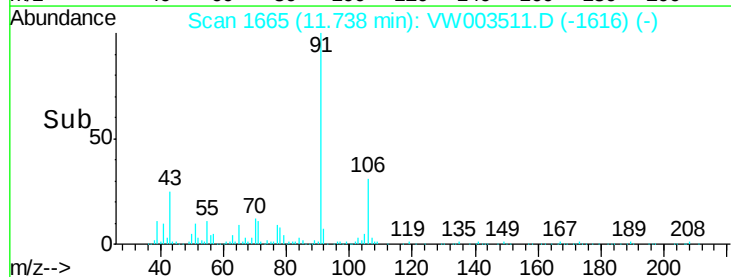
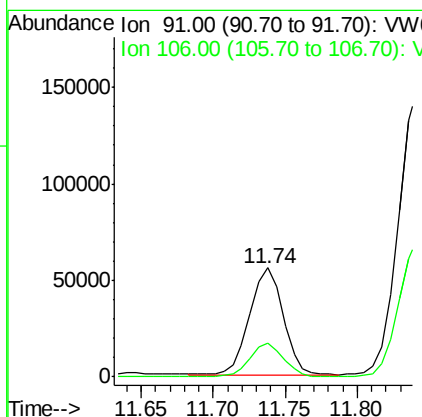
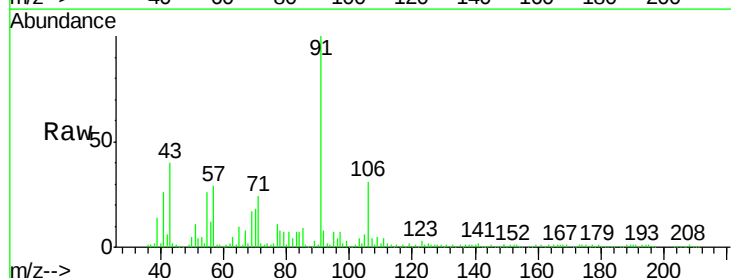
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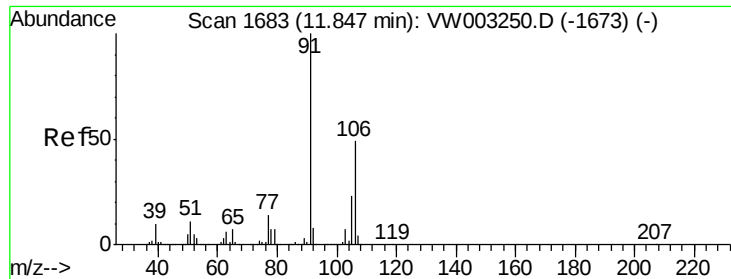
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#67
Ethyl Benzene
Concen: 8.238 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion: 91 Resp: 89029
Ion Ratio Lower Upper
91 100
106 31.0 24.7 37.1





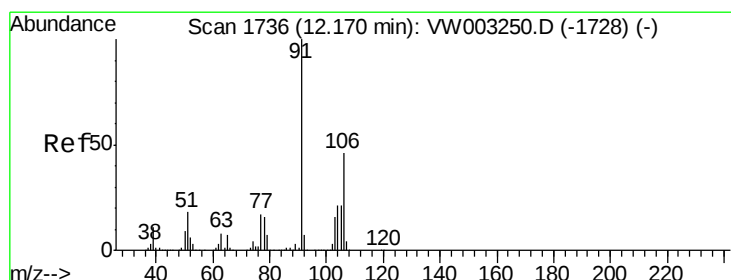
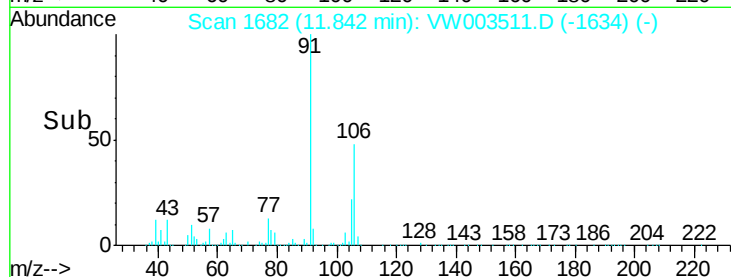
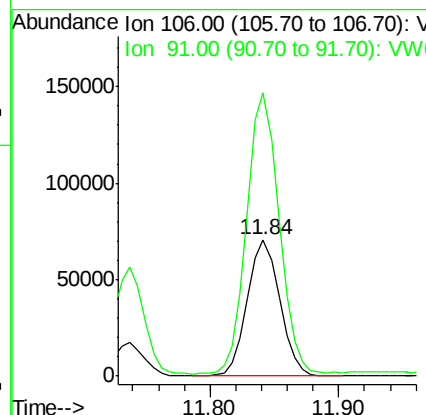
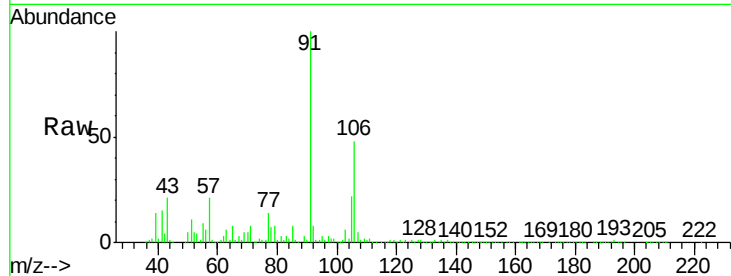
#68
m/p-Xylenes
Concen: 29.776 ug/l
RT: 11.84 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion:106 Resp: 122328
Ion Ratio Lower Upper
106 100
91 206.4 165.4 248.0

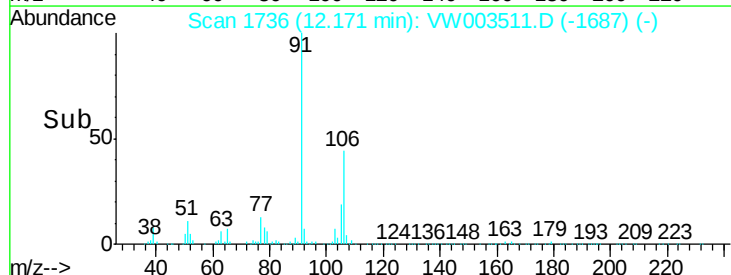
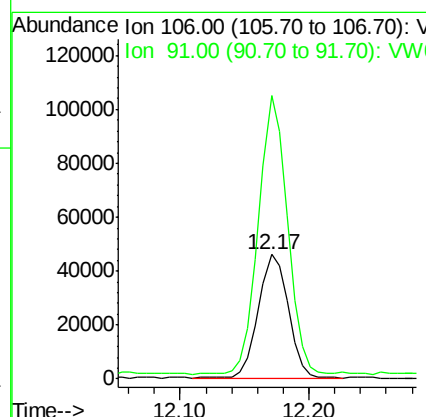
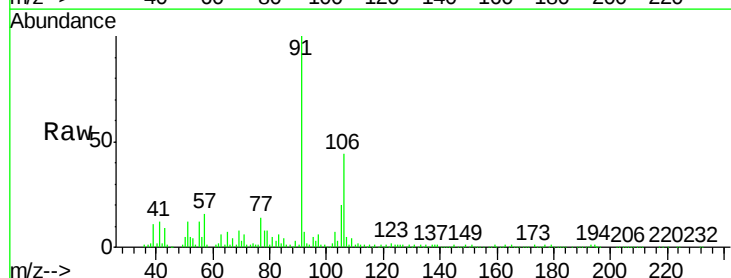
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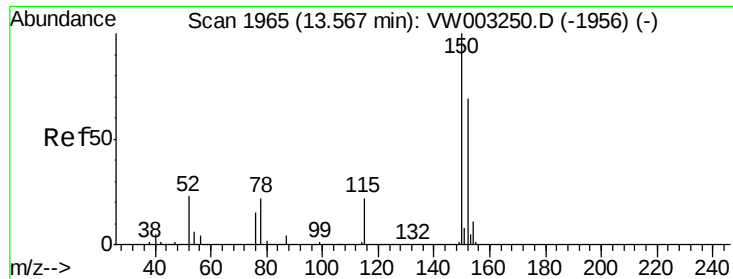
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#69
o-Xylene
Concen: 19.216 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion:106 Resp: 73163
Ion Ratio Lower Upper
106 100
91 217.6 108.6 325.6





#72

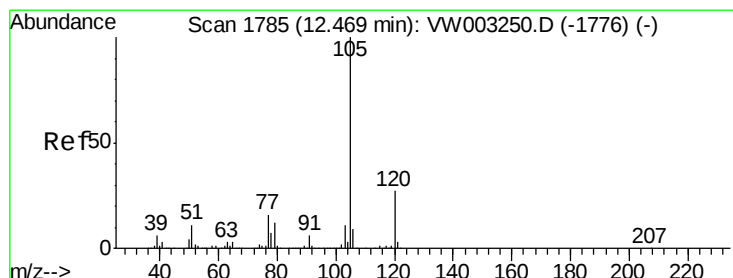
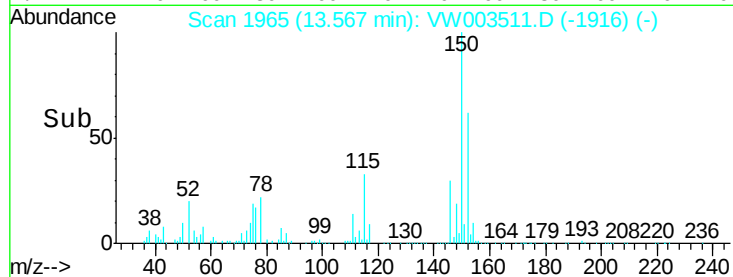
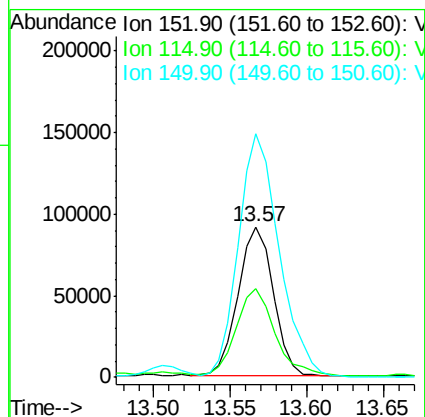
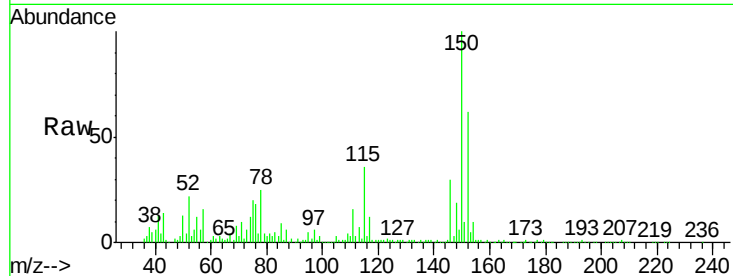
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	146948		
115	64.3	29.3	88.0	
150	187.1	0.0	349.6	

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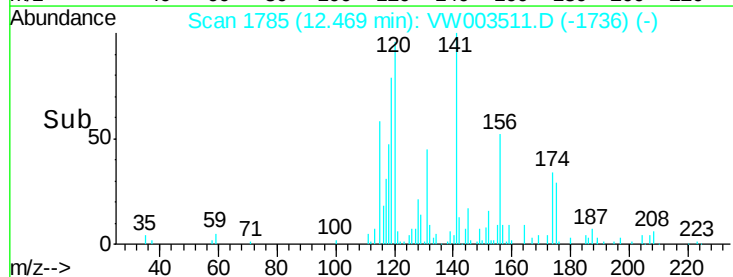
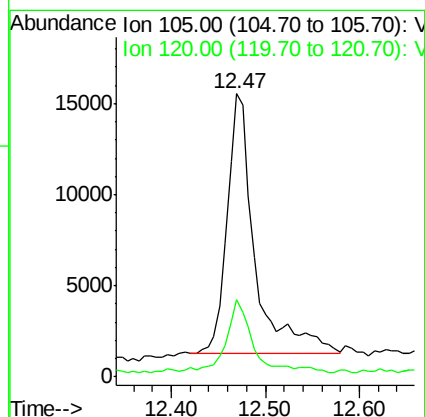
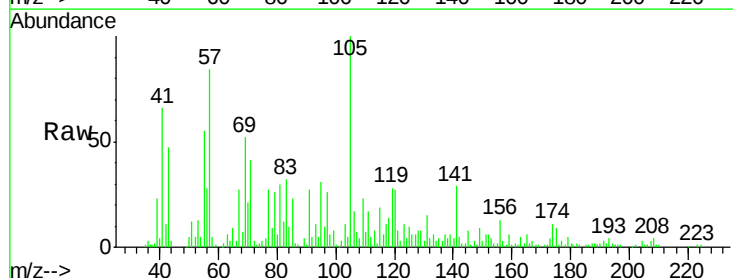
apatel
6/26/2018 12:52:19 PM

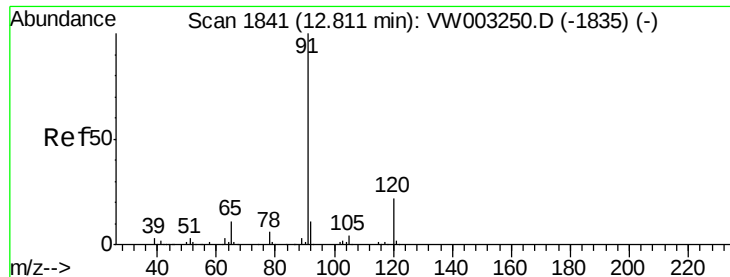


#73

Isopropylbenzene
Concen: 2.862 ug/l
RT: 12.47 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	29251		
120	25.1	13.2	39.6	





#78

n-propylbenzene

Concen: 3.294 ug/l

RT: 12.81 min Scan# 1841

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

ClientSampleId :

WP021SB483-29-31-180620

Tgt Ion: 91 Resp: 41226

Ion Ratio Lower Upper

91 100

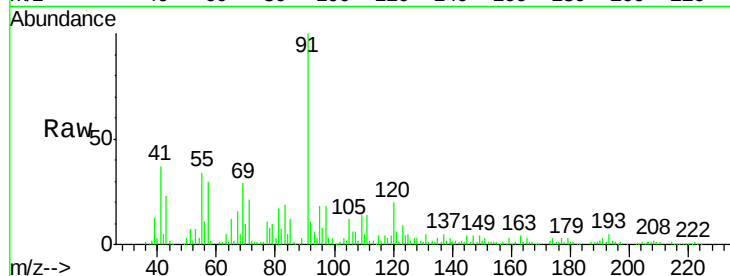
120 20.3 11.3 33.8

Manual Integrations

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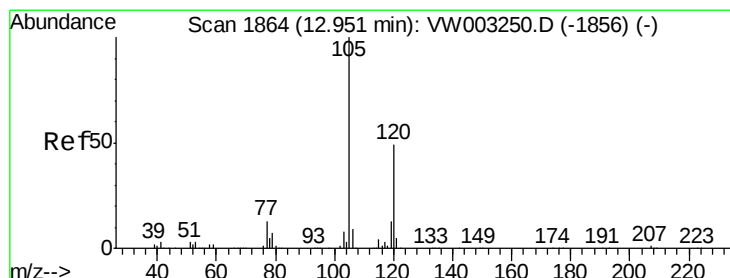
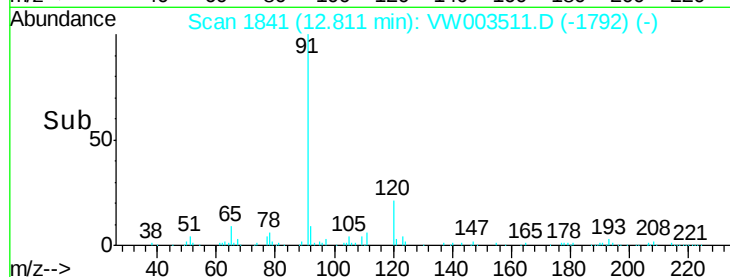
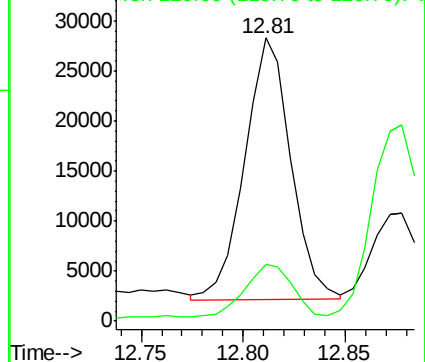
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Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V



#80

1,3,5-Trimethylbenzene

Concen: 11.275 ug/l

RT: 12.95 min Scan# 1864

Delta R.T. 0.00 min

Lab File: VW003511.D

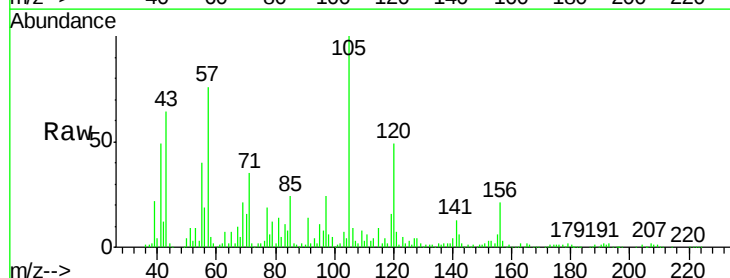
Acq: 24 Jun 2018 15:30

Tgt Ion: 105 Resp: 96728

Ion Ratio Lower Upper

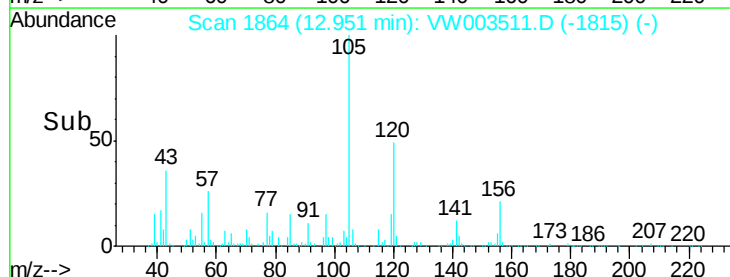
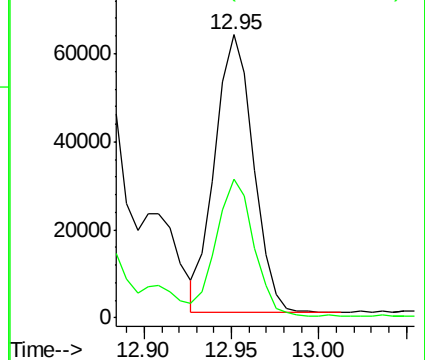
105 100

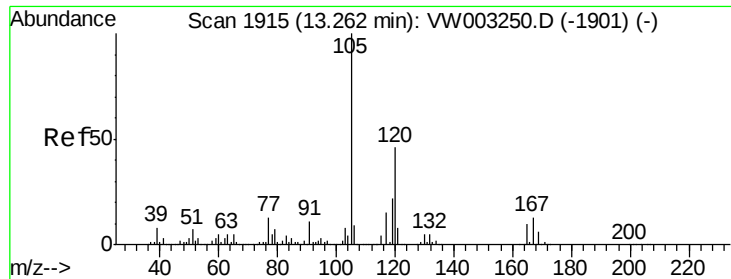
120 47.9 24.3 72.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





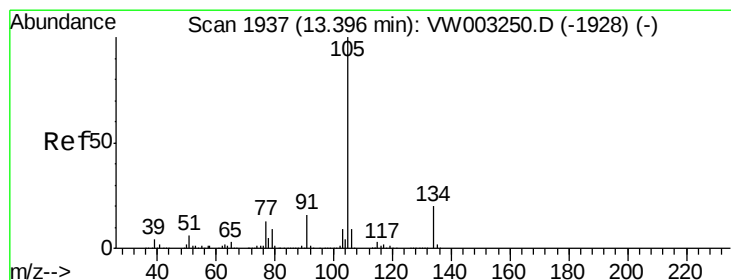
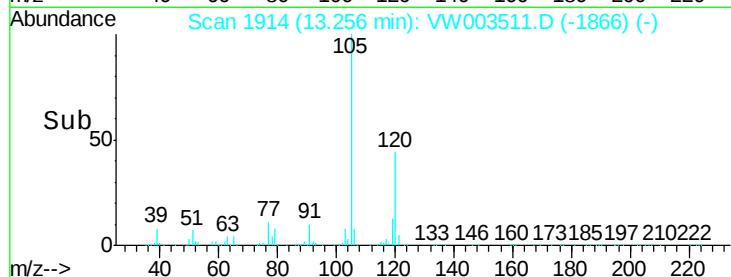
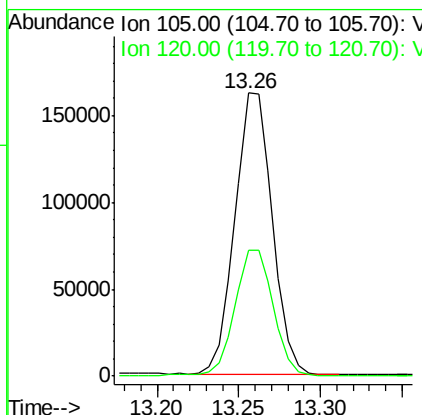
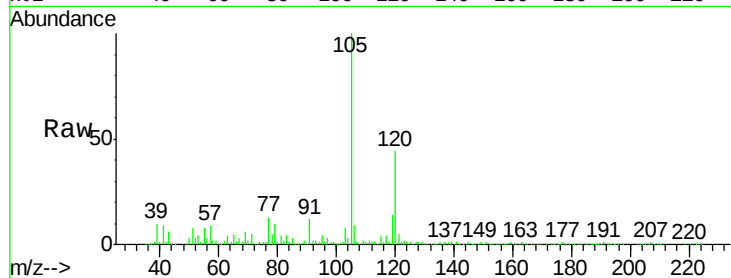
#84
1,2,4-Trimethylbenzene
Concen: 29.362 ug/l
RT: 13.26 min Scan# 1914
Delta R.T. -0.01 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion:105 Resp: 259123
Ion Ratio Lower Upper
105 100
120 45.6 22.5 67.5

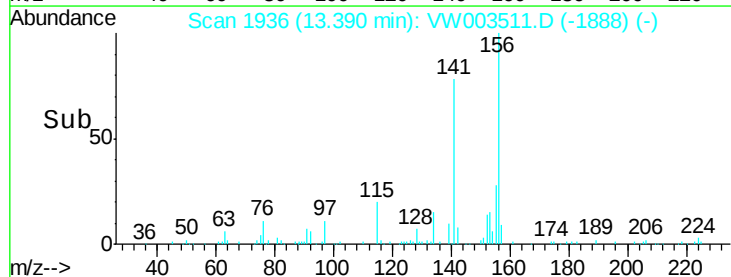
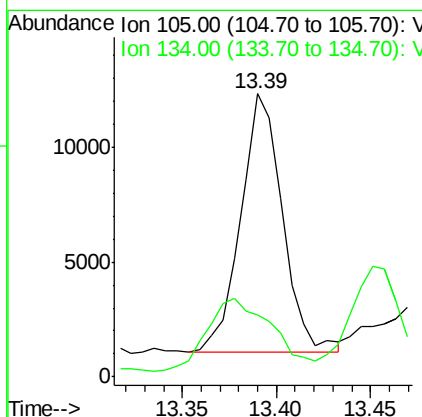
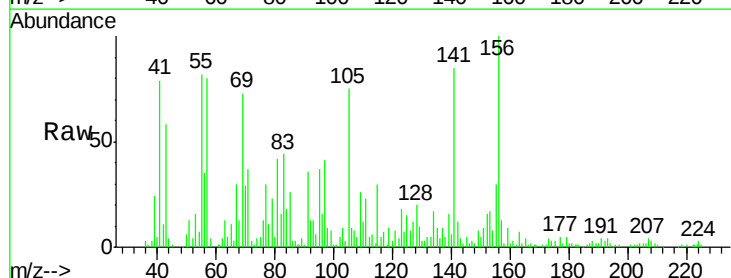
Manual Integrations
APPROVED

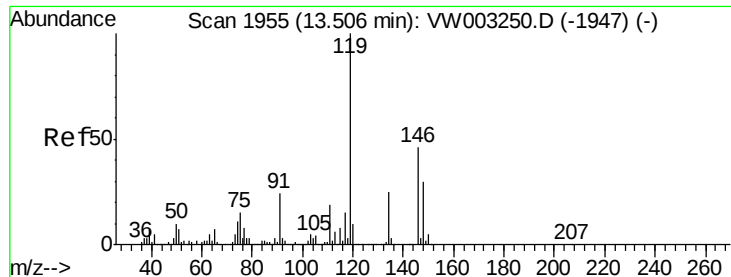
apatel
6/26/2018 12:52:19 PM



#85
sec-Butylbenzene
Concen: 1.585 ug/l
RT: 13.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion:105 Resp: 17227
Ion Ratio Lower Upper
105 100
134 45.3 9.8 29.5#





#87

1,3-Dichlorobenzene

Concen: 22.341 ug/l

RT: 13.51 min Scan# 1955

Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Instrument :

MSVOA_W

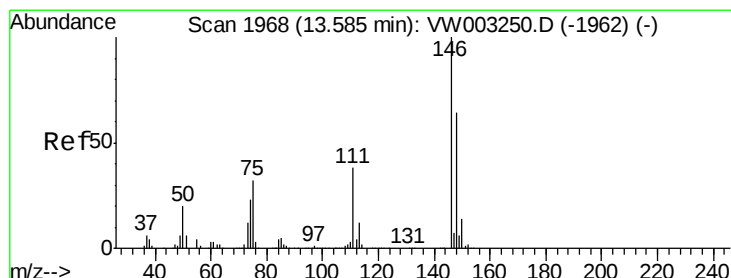
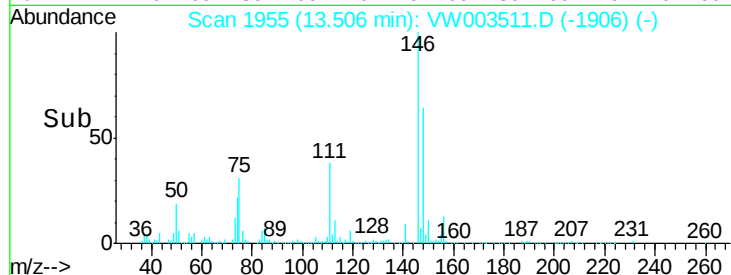
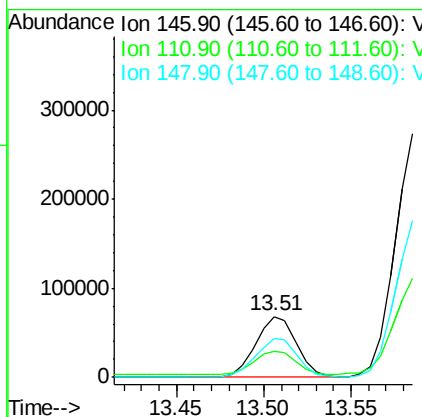
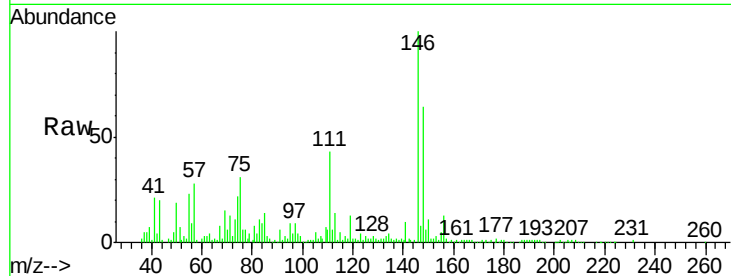
ClientSampleId :

WP021SB483-29-31-180620

Tgt Ion:	146	Resp:	109246
Ion Ratio	Lower	Upper	
146	100		
111	40.2	19.8	59.4
148	65.1	32.1	96.5

Manual Integrations
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apatel
6/26/2018 12:52:19 PM



#88

1,4-Dichlorobenzene

Concen: 89.301 ug/l

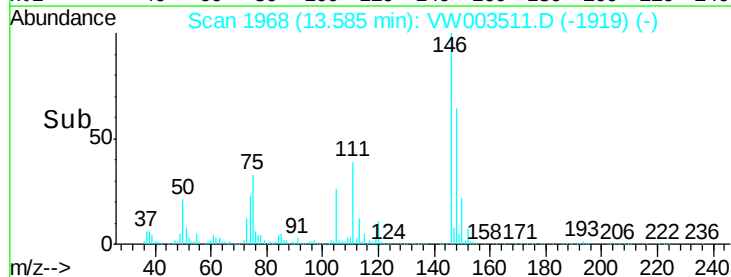
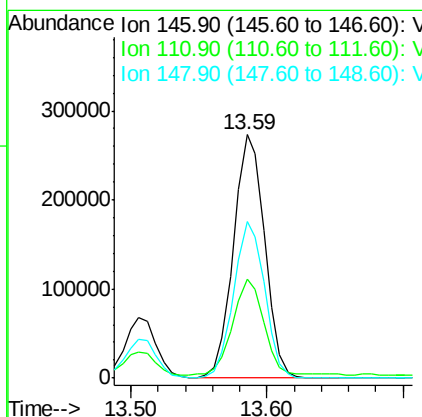
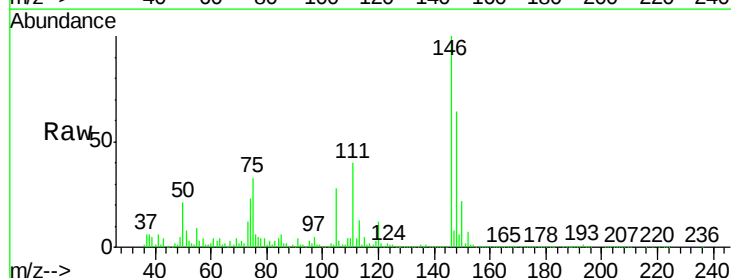
RT: 13.59 min Scan# 1968

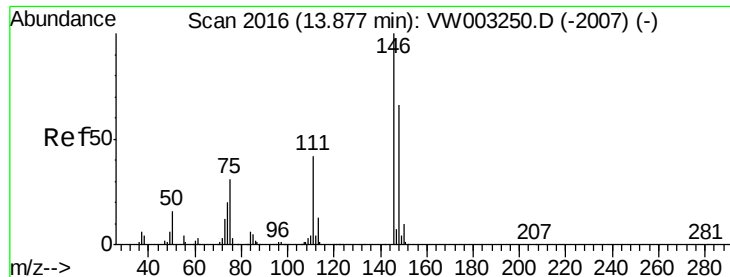
Delta R.T. 0.00 min

Lab File: VW003511.D

Acq: 24 Jun 2018 15:30

Tgt Ion:	146	Resp:	434116
Ion Ratio	Lower	Upper	
146	100		
111	39.0	19.2	57.6
148	63.8	31.8	95.4





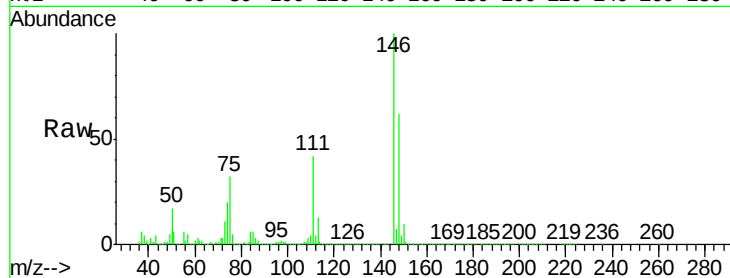
#91
1,2-Dichlorobenzene
Concen: 560.591 ug/l
RT: 13.88 min Scan# 2016
Delta R.T. 0.00 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-29-31-180620

Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.3	61.0
148	63.8	32.3	96.9

Manual Integrations
APPROVED

apatel
6/26/2018 12:52:19 PM

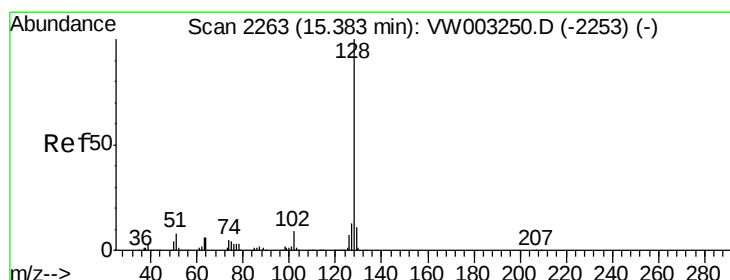
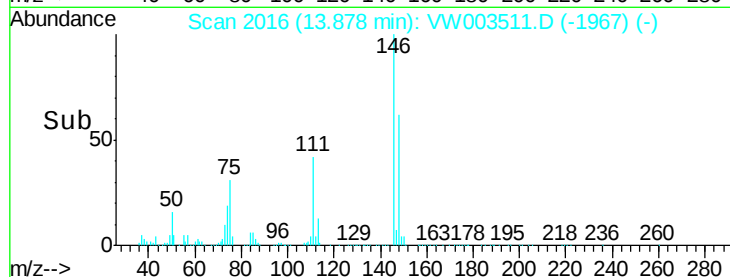
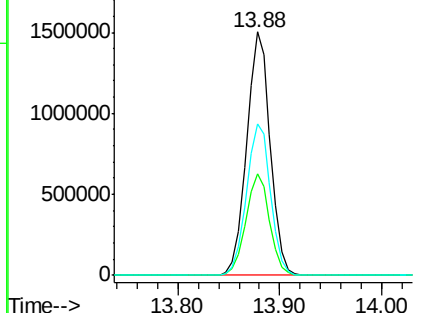


Abundance

Ion 145.90 (145.60 to 146.60): V

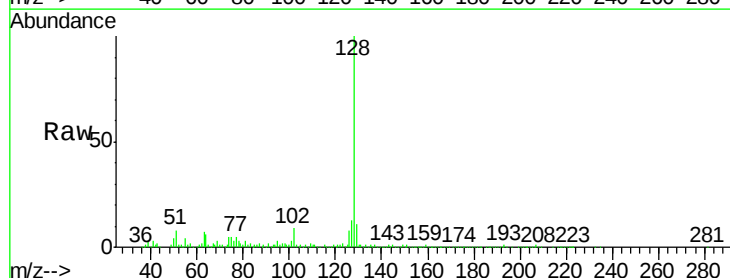
Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#95
Naphthalene
Concen: 37.911 ug/l
RT: 15.38 min Scan# 2262
Delta R.T. -0.01 min
Lab File: VW003511.D
Acq: 24 Jun 2018 15:30

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.9	8.9	13.3



Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

